

20-8509



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3136-043
Job Sheet 212619



Part No: D3136-043

Job Qty: 6 pcs

Part Name: Window Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/27/20

Job Tracking No:

Due Date: 9/25/20

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV F IPP Rev:A 04.02.04 New issue KJ/DS IPP Rev.B 07.05.29 Thermoform in-house DL IPP rev C 07.09.28 Rev E dwg EC verified by:DD IPP Rev:D 10.06.24 added note in qc5 seq 170 DD verf:EC IPP Rev 14/01/20 Replace "Folio" with Work Instruction DL

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter/Supplier	Lead Time
110	Purchasing	6 pcs	9/24/20		0.00	0.00	Purchasing - 1	
							Purchasing - 2	
							Purchasing - 3	
140	Packaging 2-1 - Receive - B4B	6 pcs	9/24/20		0.00	0.00	Packaging 2 - 1 - B4B	
							Packaging 2 - 2 - B4B	
							Packaging 2 - 3 - B4B	
							Packaging 2 - 5 - B4B	
							Packaging 2 - 4 - B4B	
							Packaging 2 - 6 - B4B	
							Packaging 2 - 7 - B4B	
							Packaging 2 - 8 - B4B	
							Packaging 2 - 9 - B4B	
							Packaging 2 - 10 - B4B	
							Packaging 2 - 11 - B4B	
							Packaging 2 - 12 - B4B	
							Packaging 2 - 13 - B4B	
							Packaging 2 - 14 - B4B	
							Packaging 2 - 15 - B4B	
							Packaging 2 - 16 - B4B	
							Packaging 2 - 17 - B4B	
							Packaging 2 - 18 - B4B	
							Packaging 2 - 19 - B4B	
							Packaging 2 - 20 - B4B	
							Packaging 2 - 21 - B4B	
							Packaging 2 - 22 - B4B	
							Packaging 2 - 23 - B4B	
							Packaging 2 - 24 - B4B	
							Packaging 2 - 25 - B4B	
							Packaging 2 - 26 - B4B	
							Packaging 2 - 27 - B4B	



Container No: S303012



Part: D3136 - 043

Job No: 212619

Serial No/Batch: S303012

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Dart Aerospace Ltd.
 1270 Aberdeen Street
 Hawkesbury, ON K54 1K7
 CANADA
 TEL.: 1 613 632-5233
 Email: sales@dartaero.com
 www.dartaerospace.com

Date: 09/26/20



Dart Aerospace Ltd.
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Instructions: Various STC's

Date: 09/26/20

Plex 8/31/20 8:26 AM dart.lussier.patrick

SEP 29 2020

Part Op **110** - Purchasing POHB046977
 Descriptions: **140** - Receive & Inspect for Damage & Mat'l Certs
150 - QC6- All purchased or subcontracted products
155 - INSTALL LABELS AND ENGRAVE AS PER NOTE 6
165 - QC5- Inspect part completeness to step on W/O
170 - Identify as per dwg & Stock Location: _____
180 - QC21- Final Inspection - Work Order Release

Patrick Lussier

Part / Item	Component Name	Quantity	Operation	Container
D3136-043F	Window Assembly	6 pcs (1 ea)	110-Purchasing	S 303007
MACRLICS.125	1/8" Polycast II Sheet	31.9800 sf (5.33 ea)	110-Purchasing	S 151992
D3108-9	Decal	12 pcs (2 ea)	155-Small Fab - 2 - B4B	

Operation	Component Part	Required	Inventory	Allocated
110-Purchasing	D3136-043P	6	0	0
	MACRLICS.125	32	1,111	0
155-Small Fab - 2 - B4B	D3108-9	12	156	0

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Window Assembly	21.000Inches ± 0.030	21.030 20.970		
2	Window Assembly	25.750Inches ± 0.030	25.780 25.720		
3	Window Assembly	26.250Inches ± 0.030	26.280 26.220		



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB046977



Supplier: PTF001-VC
Canus Plastics Inc
3030 Conroy Unit 107
Ottawa Ontario

K1G 6C2 Canada
Phone: 613-831-4640
Fax: 613-831-4624

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB046977

PO Date: 8/31/20

Due Date: 9/24/20

Purchase Order

Revision:

Revision Date:

Issued By: Lussier, Patrick
Phone: 613-632-5200 Ext: 276
plussier@dartaero.com

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

Items														
Line Item	Job	Part	Drawing	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	212619	D3136-043P	D3136 Rev.F			Window Assembly Various STC's receive pcs	Firmed X6	DAS 82 9-89	9/24/20	6 pcs SEP 25 2020	0 pcs	6 pcs	\$248.75/pcs	\$1,492.50
Line Item Note: MACRLICS.125 Revision: 1/8" Polycast II Sheet BATCH # S151992 (950 SQ/F at Canus)														
Grand Total:													\$1,492.50	

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

- A005 RIGHT OF ENTRY
- A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
- A012 CHEMICAL AND PHYSICAL TEST REPORTS
- A016 PERSONNEL QUALIFICATION
- A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
- A026 CERTIFICATION OF MATERIAL CONFORMANCE
- A041 QUALITY MANAGEMENT SYSTEM
- A042 DART NOTIFICATION BY SUPPLIER
- A043 RETENTION OF QUALITY DOCUMENT
- A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
- A049 SUPPLIER AWARENESS

Plex 9/25/20 12:50 PM dart.charest.martin



128 WALGREEN ROAD, OTTAWA, ON K0A 1L0
PHONE-613-831-4640

CERTIFICATE OF COMPLIANCE

SOLD TO: DART AEROSPACE

DATE: SEPTEMBER 25, 2020

YOUR PURCHASE ORDER: PO HB046977

OUR INVOICE NO: 220230

LINE ITEM # 1

QUANTITY: 6

DESCRIPTION: SPACE DOOR WINDOW FOR DWG D3136-43P REV F. ✓

DAS
82
9-89

THESE PARTS WERE MANUFACTURED IN ACCORDANCE WITH:

DART QSI 018

PLASTECH PROCESS PR-01-01-D3136-043P REV 1.0 USING DWG D3136-043 REV F.

Note: USED 2 SHEET - 64 SF OF PLEXIGLASS G CLEAR CAST ACRYLIC SHEET PER LP-391
TYPE 1 GRADE C, 0.125 THICK (REF DART SPEC. M-ACRYLIC-S.125). BATCH# S151992.

THIS IS TO CERTIFY THAT THE MATERIAL FINISHES AND FUNCTIONAL REQUIREMENTS OF
THE ABOVE LISTED PARTS ARE IN ACCORDANCE WITH THE REFERENCE PROCUREMENT
SPECIFICATIONS, CONTROL DRAWINGS OR PARTS DESIGNATION AND LATEST REVISIONS
AS REFERENCED ON THE SUBJECT PURCHASE ORDER.

AUTHORIZED REPRESENTATIVE SIGNATURE

MARK PERRY, M.ENG.
PRESIDENT

CANUS PLASTICS INC.

2684 FENTON RD
OTTAWA ON K1T 3T7
Ph. (613) 232-2657 Fax (613) 232-6214
info@canusplastics.com
www.canusplastics.com

Packing Slip

0000222436

Date September 26, 2020
Customer P23336

Bill To: DART AEROSPACE
1270 ABERDEEN STREET
HAWKESBURY ON K6A 1K7

Ship To: DART AEROSPACE
1270 ABERDEEN STREET
HAWKESBURY ON K6A 1K7

Ph. (613) 632-3336

Ph. (613) 632-3336

PO Number	F.O.B.	Salesperson	Order Date	Order Number		
POHB046977	Our Dock	Mark Perry	September 25, 2020	0000222436		
Ship Via		Payment Terms	Reference			
Pick up						
Ordered by P LUSSIER						
Part Number	Description	Ordered	Shipped	B/O	Weight	Extended Weight
MFG	D3136-043P; D3136 REV F, WINDOW ASSEMBLY	6	6			
Date _____ Signature _____		Total		6		

RECEIVED
SEP 25 2020
DART AEROSPACE LTD.

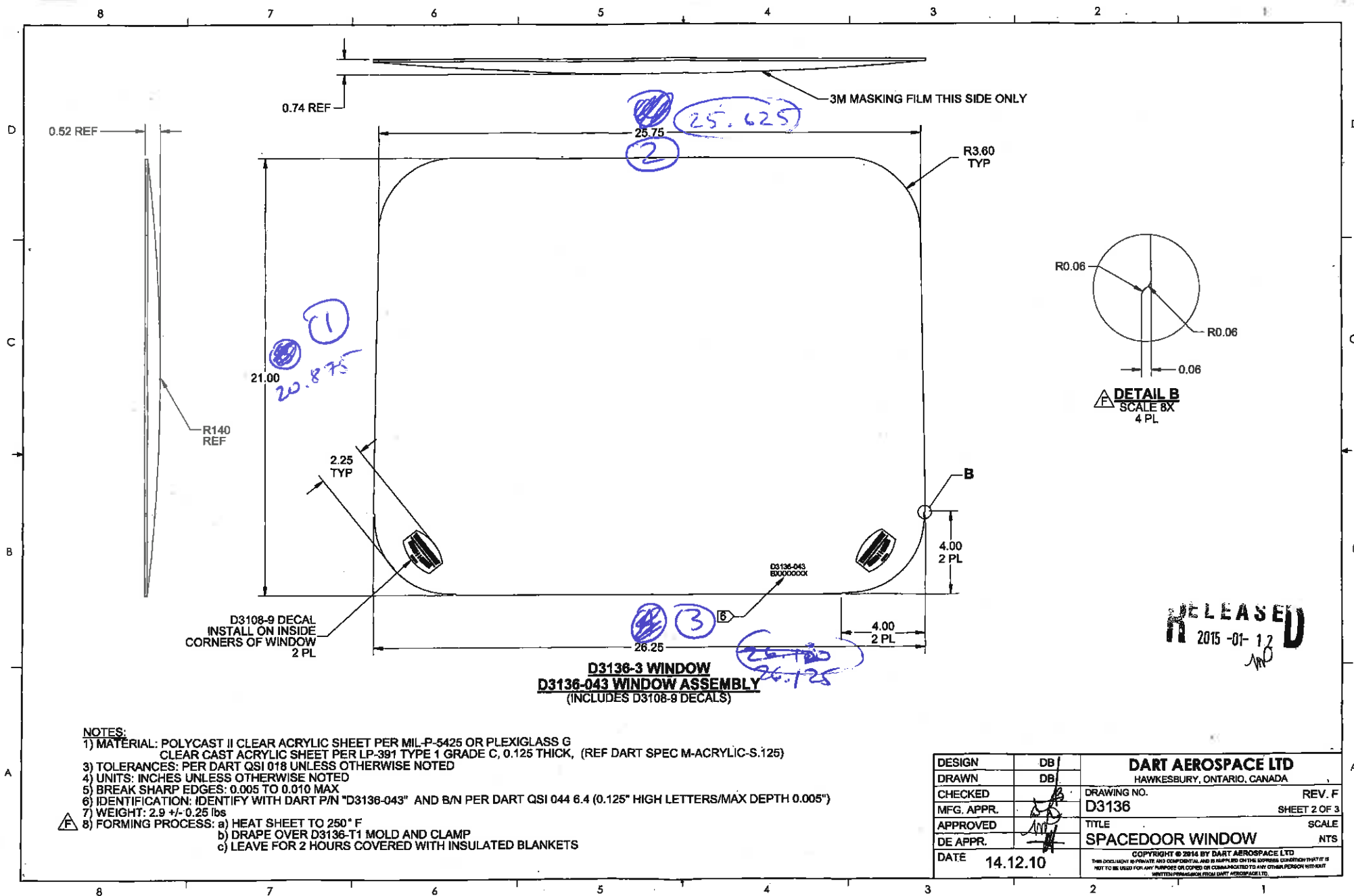
D3136-043

s303012

	Dim 1	Dim 2	Dim 3
	21,030-20,970	25,780-25,720	26,280-26,220
1	20,97	25,72	26,22
2	20,94	25,7	26,22
3	20,97	25,75	26,19
4	20,875	25,625	26,1
5	20,9	25,68	26,15
6	20,91	25,65	26,19

} Good

} questionable



Entered: LR Date: OCT 01 2020



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. 20-8509.

Route update only ☐

Job: <u>212619</u> Part No. <u>D3136-043</u>	DISPOSITION Rework ☐ Scrap ☒ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Eng. (Non-AW) ☐ Engineering ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Water Jet ☐ Large Fab ☐ Finishing ☐ Rec/Store/Packaging ☐ Supplier ☒ Quality ☐			
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Date : SEP 29 2020 Sequence #: QC 6 QTY Affected : 3 OF 6 MRB (QS1042)

Description Work Order Deviation	Disposition	
DURING INSPECTION IT WAS FOUND THAT THE WINDOW DIMENSIONS ARE UNDER THE MINIMUM TOLERANCE. <u>See attach for dimension</u>	<u>Scrap destroy.</u> <u>Request non conformance report from supplier with root cause and corrective actions.</u>	Completed By DAS <u>82</u> <u>9-89</u> <u>20-9-30</u> SEP 29 2020 Lead hand / Supervisor DAS <u>9</u> <u>9-89</u> <u>20-9-30</u> QC / QA Coordinator DAS <u>9</u> <u>9-89</u> <u>20-9-30</u>

Root Cause Operator ☒ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐	FAULT CATEGORY <table border="0"> <tr> <td>☐ Pressure/Forced</td> <td>☐ Contamination</td> <td>☐ Power Loss/Surge</td> <td>☐ Positioned Wrong</td> </tr> <tr> <td>☐ Bending</td> <td>☐ Misaligned/off center</td> <td>☐ Folio/Program</td> <td>☒ Outside Tolerance</td> </tr> <tr> <td>☐ Crushing</td> <td>☐ BOM/Route</td> <td>☐ Grain Direction</td> <td>☐ Drawing</td> </tr> <tr> <td>☐ Cracks</td> <td>☐ Broken/Damage/Defect</td> <td>☐ Weld</td> <td>☐ Finish</td> </tr> <tr> <td>☐ Crimp/Kink/Ripple/Wave/Twist</td> <td>☐ Incomplete/Unclear Instructions</td> <td>☐ Wrong Stock Pulled</td> <td>☐ Part Lost/Missing</td> </tr> <tr> <td>☐ Marks/Chatter</td> <td>☐ Drill Holes</td> <td>☐ Out of Sequence</td> <td>☐ Misread</td> </tr> <tr> <td>☐ Mislabeled</td> <td>☐ Fit/Function</td> <td>☐ Off-set/Set-up</td> <td></td> </tr> </table>	☐ Pressure/Forced	☐ Contamination	☐ Power Loss/Surge	☐ Positioned Wrong	☐ Bending	☐ Misaligned/off center	☐ Folio/Program	☒ Outside Tolerance	☐ Crushing	☐ BOM/Route	☐ Grain Direction	☐ Drawing	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Finish	☐ Crimp/Kink/Ripple/Wave/Twist	☐ Incomplete/Unclear Instructions	☐ Wrong Stock Pulled	☐ Part Lost/Missing	☐ Marks/Chatter	☐ Drill Holes	☐ Out of Sequence	☐ Misread	☐ Mislabeled	☐ Fit/Function	☐ Off-set/Set-up	
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